

ABSTRACT

A motor including a frame, a stator fixed relative to the frame, and a bearing assembly fixed relative to the frame may be provided. The bearing assembly may include ball bearings at least partially encompassed by a conductive grease. The conductive grease
5 may include grease and particles including at least one of carbon, metal and a combination thereof. At least one particle may be coated with a conductive polymer. A rotor may be supported by the bearing assembly for rotation relative to the stator.